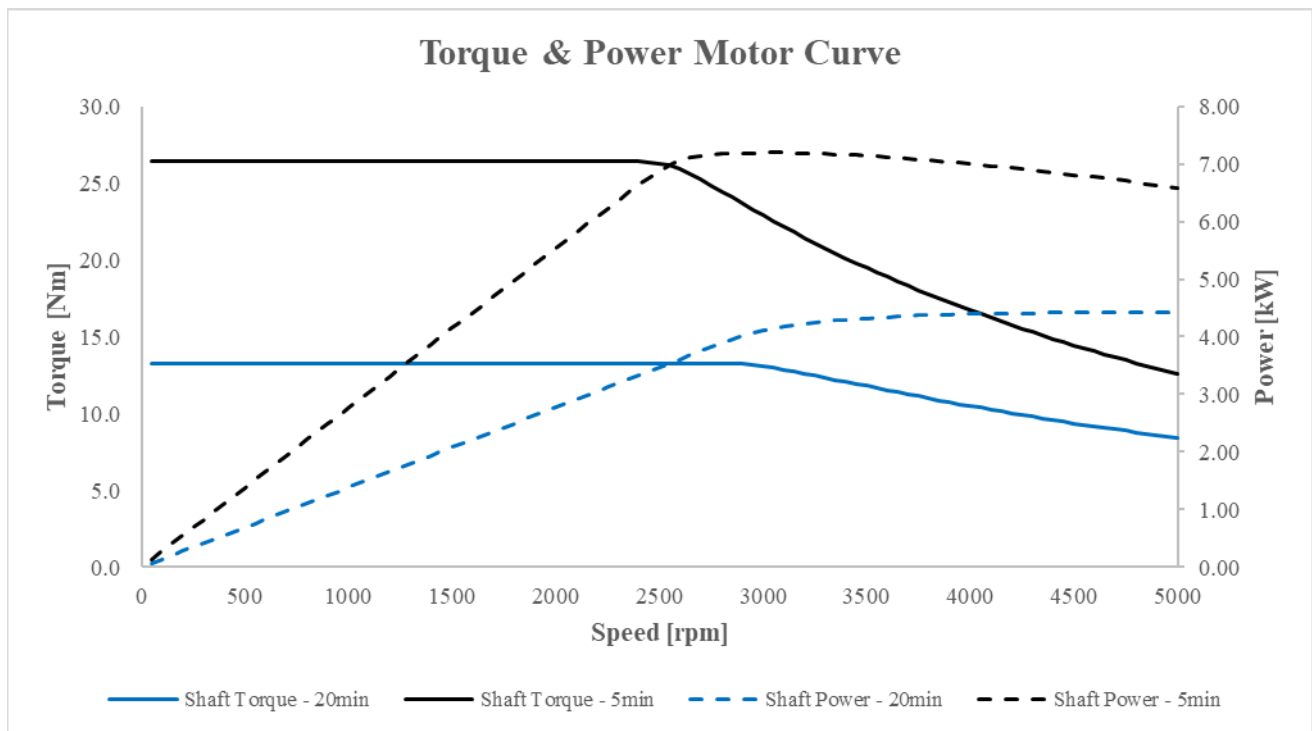


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	4	[kW]
	Speed	2850	[rpm]
	Torque	13.3	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	100	[A _{RMS}]
	Frequency	97.1	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	6.6	[kW]
	Torque	26.4	[Nm]
	Speed	2400	[rpm]
	Current	172	[A _{RMS}]



Features	Motor diameter	135
	Stack length	100
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130